

Atty. Dkt. No.: 200311340-1

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A computing device module for receipt within a computing device chassis, the module comprising:
 - an enclosure;
 - a handle movably coupled to the enclosure to move between an extended position and a retracted position, wherein the handle includes at least one opening configured to permit at least one standard hand digit to extend through the at least one opening when the handle is in the retracted position, and wherein the handle extends along only a single transverse side of the enclosure when in the retracted position.
2. (Original) The module of Claim 1, wherein the at least one opening is continuously bounded.
3. (Original) The module of Claim 1, wherein the at least one opening is configured to permit a standard thumb and a standard forefinger to be pinched together through the at least one opening when the handle is in the retracted position.
4. (Original) The module of Claim 1, wherein the at least one opening is configured to permit a medial segment of at least one standard finger to extend through the at least one opening when the handle is in the retracted position.
5. (Original) The module of Claim 1, wherein the at least one opening includes an arcuate surface configured to engage the at least one digit when the digit extends through the at least one opening.
6. (Original) The module of Claim 5, wherein the at least one opening is circular.

Atty. Dkt. No.: 200311340-1

7. (Currently Amended) The module of Claim 1, wherein the handle pivots between the extended position and to the retracted position about an axis, wherein the chassis includes one of a detent and a detent-engaging structure and wherein the handle includes the other of the detent and the detent-engaging structure, wherein the detent engaging structure is configured to extend in a direction non-parallel to the axis into the detent when the handle is in the retracted position, wherein the detent-engaging structure engages the detent to retain the module within the chassis when the handle is in the retracted position and wherein the detent-engaging structure is withdrawn from the detent to permit withdrawal of the module from the chassis when the handle is in the extended position.

8. (Previously Presented) The module of Claim 7, wherein the handle pivots between the extended position and the retracted position about an axis perpendicular to the at least one opening.

9. (Original) The module of Claim 8 including a retainer releasably retaining the handle in the retracted position.

10. (Original) The module of Claim 9, wherein the retainer includes:
a first threaded portion coupled to the enclosure; and
a second threaded portion coupled to the handle and screwed to the first threaded portion.

11. (Original) The module of Claim 10, wherein the retainer includes a thumb screw coupled to the handle and providing the second threaded portion.

12. (Previously Presented) The module of Claim 1, wherein the handle pivots between the extended position and the retracted position about an axis perpendicular to the at least one opening.

13. (Original) The module of Claim 12 including a retainer releasably retaining the handle in the retracted position.

14. (Original) The module of Claim 13, wherein the retainer includes:
a first threaded portion coupled to the enclosure; and

Atty. Dkt. No.: 200311340-1

a second threaded portion coupled to the handle and screwed to the first threaded portion.

15. (Original) The module of Claim 14, wherein the retainer includes a thumb screw coupled to the handle and providing the second threaded portion, wherein the thumb screw is configured to serve as a lifting surface for supporting a weight of the module upon removal of the module from the chassis.

16. (Original) The module of Claim 1, wherein the enclosure has a side wall extending in a first plane and wherein at least a majority of the handle extends in a second plane parallel to the first plane.

17. (Currently Amended) The module of Claim 1, wherein the handle has an arm portion and a grasping portion providing the at least one opening, wherein the arm portion extends from the grasping portion and is substantially received within a recess when the handle is in the retracted position such that a majority of the arm portion is concealed.

18. (Original) The module of Claim 17, wherein the arm portion has a maximum thickness of about 3.0 mm.

19. (Original) The module of Claim 18, wherein the arm portion has a maximum thickness of 2.2 mm.

20. (Original) The module of Claim 18, wherein the arm portion is formed from sheet metal.

21. (Original) The module of Claim 20, wherein the sheet metal is galvanized.

22. (Original) The module of Claim 20, wherein the sheet metal has a thickness of about 1.5 mm.

23. (Original) The module of Claim 1, wherein the handle is formed from a material having a yield strength of at least about 16,000 psi.

24. (Previously Presented) The module of Claim 1 including at least one light-emitting display extending along a face of the module, wherein the handle has

Atty. Dkt. No.: 200311340-1

an arm portion and a grasping portion forming the opening and wherein the grasping portion extends in a plane perpendicular to the face on a transverse side of the at least one light emitting display when the handle is in the retracted position.

25. (Cancelled)

26. (Original) The module of Claim 1, wherein the opening has at least one dimension at least 18 mm.

27. (Original) The module of Claim 1, wherein the module comprises a power supply for the computing device and wherein the module includes power supply components within the enclosure.

28. (Previously Presented) The module of Claim 1, wherein the enclosure includes at least one air flow opening extending along a first plane and wherein the handle extends substantially within a second plane perpendicular to the first plane on one side of the at least one air flow opening.

29. (Original) The module of Claim 1, wherein the computing device includes a first connector portion and wherein the module includes a second connector portion configured to transmit signals between the module and the computing device, wherein the chassis includes one of a detent and a detent-engaging structure and wherein the handle includes the other of the detent and the detent-engaging structure, wherein the handle pivots between the extended position and the retracted position and wherein during pivoting of the handle from the extended position towards the retracted position, the detent and detent-engaging structure are in engagement so as to urge the module into the chassis and so as to urge the second connector portion into complete connection with the first connector portion.

30. (Cancelled)

31. (Cancelled)

32. (Cancelled)

33. (Cancelled)

Atty. Dkt. No.: 200311340-1

34. (Currently Amended) A computing device module for receipt within a computing device chassis, the module comprising:

an enclosure, the enclosure having a recess extending on entirely one side of the enclosure; and

a handle including:

an arm portion pivotally coupled to the enclosure so as to pivot between a retracted position in which the arm portion is received within the recess such that a majority of the arm portion is concealed and an extended position, wherein the arm portion extends in a first plane; and

a grasping portion extending from the arm portion in a second plane coextensive with or parallel to the first plane, wherein the grasping portion projects beyond the recess when the handle is in the retracted position.

35. (Original) The module of Claim 34, wherein the grasping portion includes at least one opening configured to permit a medial segment of at least one standard hand digit to extend through the opening when the handle is in the retracted position.

36. (Original) The module of Claim 32, wherein the grasping portion extends from the recess by a distance of at least 7 mm when the handle is in the retracted position.

37. (Currently Amended) The module of Claim 34, wherein the chassis includes one of a detent and a detent-engaging structure and wherein the lever arm portion includes the other of the detent and the detent-engaging structure and wherein the detent-engaging structure engages the detent to retain the module within the chassis when the handle is in the retracted position and wherein the detent-engaging structure is withdrawn from the detent to permit withdrawal of the module from the chassis when the handle is in the extended position, wherein the handle pivots between the extended position and the retracted position and wherein during pivoting of the handle from the extended position towards the retracted position, the detent and detent-engaging structure are in engagement so as to urge the module into the chassis.

Atty. Dkt. No.: 200311340-1

38. (Original) The module of Claim 34, wherein the recess has a maximum width of 4 mm.

39. (Original) The module of Claim 34, wherein the arm portion has a maximum width of 3 mm.

40. (Original) The module of Claim 34, wherein the arm portion is formed from sheet metal.

41. (Currently Amended) A module for receipt within a chassis of a computing device, the module comprising:

at least one electronic component;

first means for supporting the at least one electronic component;

and

second means coupled to the first means for being manually moved between a first position in which the second means retains the module within the chassis when the module is inserted into the chassis and a second position permitting withdrawal of the module from the chassis and for being moved from the second position to the first position to urge the module into the chassis, wherein the second means also provides at least one grasping surface for enabling the module to be manually carried by the grasping surface when the second means is in the first position, wherein the second means extends along a transverse side of the module when in the first position.

42. (Currently Amended) A module for receipt within a chassis of a computing device, the module comprising:

an enclosure; and

a handle movably coupled to the enclosure to move between an extended position and a retracted position, wherein the chassis includes one of a detent and a detent-engaging structure and wherein the handle includes the other of the detent and detent-engaging structure, wherein the detent-engaging structure engages the detent to retain the module within the chassis when the handle is in the retracted position, wherein the detent-engaging structure is withdrawn from the detent to permit withdrawal of the module from the chassis

Atty. Dkt. No.: 200311340-1

when the handle is in the extended position, wherein the handle has a lever arm portion and a grasping portion, wherein the lever arm portion and the grasping portion extend along only a single transverse side of the enclosure when the handle is in the retracted position, wherein the lever arm portion is substantially received within a recess such that a majority of the lever arm portion is concealed within the recess when the handle is in the retracted position.

43. Canceled)

44. (Original) The module of Claim 42, wherein the handle pivots between the extended position and the retracted position.

45. (Original) The module of Claim 42, wherein the grasping portion includes at least one opening configured to permit a medial segment of at least one average United States male adult finger to extend through the opening when the handle is in the retracted position.

46. (Original) The module of Claim 42, wherein the lever arm portion has a maximum thickness of about 3.0 millimeters and is formed from a material having a yield strength of at least about 16,000 psi.

47. (Original) The module of Claim 42 including a retainer releasably retaining the handle in the retracted position.

48. (Original) The module of Claim 42 including at least one light-emitting display extending along a face of the module, wherein the grasping portion extends in a plane perpendicular to the face.

49. (Original) A method for positioning a module relative to a chassis of a computing device, the method comprising:

inserting the module into the chassis;

pivoting a handle coupled to the module from a releasing position to a retaining position in which a portion of the handle engages the chassis to retain the module within the chassis; and

screwing the handle to at least one of the chassis and an enclosure of the module to retain the handle in the retracted position.

Atty. Dkt. No.: 200311340-1

50. (Original) The method of Claim 49, wherein the handle is screwed to at least one of the chassis and the enclosure without tools.

51. (Original) The method of Claim 49 including:
removing the module from the chassis;
pivoting the handle to the retracted position;
screwing the handle to at least one of the chassis and the enclosure of the module to retain the handle in the retracted position; and
carrying the module by grasping the handle.

52. (Original) The method of Claim 51, wherein the step of grasping the handle includes inserting at least one hand digit through at least one opening formed in the handle.

53. (Previously Presented) The module of Claim 1, wherein the enclosure includes at least one air flow opening and wherein the handle extends on a single transverse side of the at least one air flow opening when in the retracted position.

54. (Previously Presented) The module of Claim 53, wherein the at least one opening extends in a plane perpendicular to the axis.

55. (Currently Amended) The module of Claim 53, wherein the enclosure includes a recess on a transverse side of the at least one air flow opening and wherein the recess is configured to receive a portion of the handle such that a majority of the handle is concealed within the recess when the handle is in the retracted position.

56. (Previously Presented) The module of Claim 1 including at least one light emitting display extending along a face of the module, wherein the handle extends on a single transverse side of the at least one light emitting display.

57. (New) The module of claim 1, wherein the handle is configured to permit at least one standard hand digit to extend through the at least one opening when the handle is in the extended position.

Atty. Dkt. No. 200311340-1

58. (New) The module of claim 35, wherein the handle is configured to permit at least one standard hand digit to extend through the at least one opening when the handle is in the extended position.